



## TOXICOLOGICAL AND SAFE HANDLING INFORMATION QUESTIONNAIRE

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## PRODUCT IDENTIFICATION

1. Product trade name/number: SST Solvent
2. Synonyms for product: SST Solvent / Chevron Solvent #325
3. Manufacturer's name: AMERICAN LABS INC
4. Manufacturer's address: 5701 S. Compton Ave  
Los Angeles, Ca 90011
5. Manufacturer's emergency phone number: 213-588-7166

## CHEMICAL AND PHYSICAL PROPERTIES OF PRODUCT

6. Boiling point: 302 °F 370 °C CC
7. Melting point: NA °F \_\_\_\_\_ °C
8. Flash point: 104 °F \_\_\_\_\_ °C CC
9. Fire point: \_\_\_\_\_ °F \_\_\_\_\_ °C
10. If flash point changes during evaporation, give data: NA
11. Lower explosive limit: 1.00 %
12. Upper explosive limit: 6.0 %
13. Auto ignition temp.: \_\_\_\_\_ °C \_\_\_\_\_ °F
14. Specific gravity (water = 1): 0.78
15. Vapor pressure (mm Hg at 25°C): AT 100 °F
16. Vapor density (air = 1): 4.8
17. % volatiles by volume: 99 % 6 mm Hg
18. Solubility in water (% by weight): 0 %
19. Complete evaporation rate: 0.24 : \_\_\_\_\_ = 1
20. pH: NA
21. Physical appearance of product: Colorless Liquid
22. Product odor: \_\_\_\_\_
23. Composition (please list all product constituents. Be specific; do not use general terms such as "aliphatic or aromatic hydrocarbons", "chlorinated hydrocarbons", "fillers", "resins", "alcohol", etc. If the product is in a self-pressurized container, list propellants.)

[illegible]

24. Overall product computed TLV (pmm): 250 ppm

## REACTIVITY DATA

25. Fire hazard potential: Combustible material. Keep away from open flames.
26. Type and class of extinguisher to be used: CO<sub>2</sub> OR Chemical
27. Conditions leading to instability: N/A.
28. Conditions leading to polymerization: will not occur
29. Substances with which the product is incompatible: ALKALI MATERIALS
30. Hazardous products of decomposition due to fire or other conditions: N/A.
31. Does the product react violently upon exposure to air; water; heat; strong oxidizers? NO
32. Corrosive action of product on materials (identify types of materials): N/A.

## PACKAGING, HANDLING, TRANSPORTATION AND STORAGE DATA

33. Is the product or any of its ingredients classed as a "Hazardous Substance" as defined in Title 49 – Code of Federal Regulations, part 100 to 199? \_\_\_\_\_ Yes NO No
34. If the answer to 33 is "yes", list the hazardous substance description(s), proper shipping name(s), class, as defined in part 172, Sec. 101 "Hazardous Materials Table".
- Material: \_\_\_\_\_
- Proper shipping name: \_\_\_\_\_
- Hazard class: \_\_\_\_\_
- DOT label: \_\_\_\_\_
- Material: \_\_\_\_\_
- Proper shipping name: \_\_\_\_\_
- Hazard class: \_\_\_\_\_
- DOT label: \_\_\_\_\_
- (List additional items on back of form)
35. Does the product require special packaging as specified by 49 Code of Federal Regulations? \_\_\_\_\_ Yes NO No  
If yes, give packaging requirements and DOT specification number(s). \_\_\_\_\_
36. Storage requirements: MAY be STORED IN GALVANIZED, IRON, BLACK IRON OR STEEL
37. Spill or leak clean up procedures: Should be cleaned up immediately. Soak up spills with RAGS & OR MOPS
38. Neutralizing agents: \_\_\_\_\_
39. Waste disposal methods: FOLLOW Federal, state, & local Regulations
40. Any other special handling, storage or transportation requirements: NO.

## PHYSIOLOGICAL PROPERTIES AND HEALTH EFFECTS/PROTECTION REQUIREMENTS

41. Effects of eye exposure: Rinse with water approx. 15 minutes & see a physician
42. Effects of skin exposure: may cause slight irritation. See a physician
43. Effects of inhalation: should be kept below TLV value 250 PPM
44. Effects of ingestion: may ~~cause~~ irritate with open flames
45. Emergency and first aid procedures:
- Eyes: Rinse with water for 15 minutes & see a physician
- Skin: Rinse with water see a physician
- Inhalation: —
- Ingestion (list antidotes): Dilute with water
46. Ventilation requirements for product use: use local exhaust
47. Eye protection required (list type): safety goggles
48. Skin protection required (list type): neoprene gloves
49. Respiratory protection required (list type): Not necessary
50. Other protective equipment requirements: N/A.

## Information Furnished by:

Name:

JERRY ULRICH

Title:

Plant MGR.

Date:

11/6/81

NOTE: The completed form should be mailed to:

HUGHES AIRCRAFT COMPANY  
P. O. Box 90515  
Los Angeles, CA 90009

Attention: R.O. Campbell  
Bldg. 100, Mail Sta. 407E

RECEIVED

NOV 17 '81

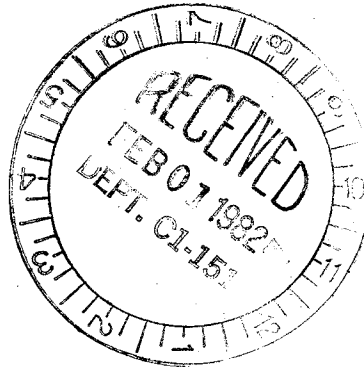
HAZMAT

**HUGHES**

**HUGHES AIRCRAFT COMPANY**

P.O. BOX 90515  
LOS ANGELES, CA 90009

25 January 1982



American Labs Incorporated  
5701 S. Compton Avenue  
Los Angeles, CA 90011

Gentlemen:

We recently requested toxicological and safe handling data on your product:

SST Solvent

The information you sent us regarding the composition of the product is insufficient for us to properly evaluate exposure hazards incident to its use. As complete and specific a description as possible of the composition of the product is needed to accomplish this task and to keep our standards consistent with the latest health and safety data on chemical substances. Please provide additional information as checked below:

☐ Identify balance of composition in addition to that shown on data sheet

☒ Identify specific "hydrocarbons"

Your prompt response to this request will be greatly appreciated.

A stamped, self-addressed envelope is enclosed for your convenience.

Very truly yours,

HUGHES AIRCRAFT COMPANY

*R. O. Campbell*

R. O. Campbell, Manager  
Environmental Health and Safety  
Corporate Industrial Relations

ROC:bsw

Enclosures